FEE TRANSMIT

FEE TO A NOMITTAL	Complete if Known								
FEE TRANSMITTAL	1	Application Number				09/863503-Conf. #9374			
for EV 2004			Filing Date			May 23, 2001			
for FY 2004						Hiroshi Akita			
Effective 10/01/2003, Patent fees are subject to annual revision.		Examiner Name			1	R. Alejandro			
Applicant claims small entity status. See 37 CFR 1.27		Art Unit				1745			
TOTAL AMOUNT OF PAYMENT (\$) 86.00		Attom	ey D	ocket No	o. (	CSC-029		ス	
METHOD OF PAYMENT (check all that apply)				FEE	CALCUL	ATION (co	ntinued) .	0 0	
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χ Deposit Account:								, 'O'	
Deposit Account 12-0080	Larg Fee	e Entity Fee	Sma	ell Entity Fee	-			78	
Account 12-0080 Number	Code		Cod			Fee Description			
Deposit Account Lahive & Cockfield, LLP	1051 130 2051 65 Surcharge – late filing fee or oath								
Name The Director is authorized to: (check all that apply)	1052	50	205	2 25	Surcharge - sheet.	charge – late provisional filing fee or cover			
X Charge fee(s) indicated below X Credit any overpayments	1053	130	105	3 130	Non-English	-English specification			
Charge any additional fee(s) during the pendency of this application	1812	2,520	181	2 2,520	For filing a re	ng a request for ex parte reexamination			
Charge fee(s) indicated below, except for the filing fee	1804	920*	180	4 920*	Requesting Examiner ac	sting publication of SIR prior to			
to the above-identified deposit account.	1805	Possina si			publication o	of SIR after			
FEE CALCULATION	1251	110	225	1 55	-	on for reply within first month			
1. BASIC FILING FEE	1252	420	225			' '	second month		
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1253	950	225			• •	n third month	<b></b>	
Fee Fee Fee Fee Fee Fee Pee Paid Code (\$) Code (\$)	1254	1,480	225	4 740	Extension fo	or reply within	n fourth month		
1001 770 2001 385 Utility filing fee	1255	-	225			xtension for reply within fifth month			
1002 340 2002 170 Design filing fee	1401	330	240		•	Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402	330 290	240		Filing a brief in support of an appeal			<u> </u>	
1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filing fee	1403 1451	1,510	145		Request for oral hearing Petition to institute a public use proceeding			$\vdash$	
	1452	110	245			ion to revive – unavoidable			
SUBTOTAL (1) (\$) 0.00	1453	1,330							
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	250	1 665	Utility issue	fee (or reissu	ne)		
Extra Fee from Claims <u>below</u> Fee Paid	1502	480	250	2 240	Design issue	e fee			
Total Claims 19 -20** = x = 0.00	1503	640	250	3 320	Plant issue f	fee			
Independent 5 -4** = 1 x 86.00 = 86.00	1460	130	1460	130	Petitions to	ons to the Commissioner			
Claims Substitute Claims Claims Substitute Claim	1807	50	180	7 50	Processing t	essing fee under 37 CFR 1.17(q)			
Large Entity   Small Entity	1806	180	180	5 180	Submission	of Informatio	n Disclosure Stmt		
Fee Fee Fee Fee Code (\$) Fee Description	8021	40	802	1 40		Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385		mission after	final rejection		
1201   86   2201   43   Independent claims in excess of 3	1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))				
1204 86 2204 43 ** Reissue independent claims	1801	770	280	1 385			xamination (RCE)		
over original patent  1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	180	900	Request for of a design a	expedited exapplication	kamination		
and over original patent	Other	Other fee (specify)							
SUBTOTAL (2) (5) 86.00	*Red	uced by (	Basic	Filing Fee	Paid	SUBTO	TAL (3) (\$)	0.00	
**or number previously paid, if greater; For Reissues, see above									
SUBMITTED BY	Reaist	ration No	). In	0.000			(if applicable))	00	
Name (Print/Type) Anthony A. Laurentano		ey/Agent)		8,220		Telephone	(617) 227-74	UU	
Signature Au Manage A Land	14	•				Date	October 16, 2	2003	

I hereby certify that this corres	spondence is being de	eposited with the t	J.S. Postal Service a	as Express Mail, Airbill No. E	V311018924US,
I hereby certify that this corres in an envelope addressed to:	Commissioner for Pa	itents, P.Ø. Box	450, Alekandria, VA	22313-1450, on the date sh	own below.
			all line	//	

Dated: October 16, 2003

Signature: (Anthony A. Laurentano)

10-20-03

17454

RAS	AMENDMENT TRANSMITTAL LETTER  Docket No. CSC-029								
Application No. 09/863503-Conf. #9374			Filing I May 23,			Examiner R. Alejandro	Art Unit 1745		
Αp	plicant(s): Hiro	shi Akita							
Inv		ECTIVE MEMB JCING THE SA				WITH THE	SAME		
	TO THE COMMISSIONER FOR PATENTS  Transmitted herewith is an amendment in the above-identified application.  The fee has been calculated and is transmitted as shown below.  CLAIMS AS AMENDED  Claims Highest Number Number								
-			CLAIM	S AS AMEN	DED	7		<del>-2003</del>	
		Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present		Rate	- 17	00	
	Total Claims	19	- 20 =		×			0.00	
	Independent Claims	5	- 4 =	1	x	86.00		86.00	
	Multiple Depend	lent Claims (ch	eck if applicabl	e)					
Other fee (please specify):									
	TOTAL ADDIT	IONAL FEE FO	OR THIS AME	NDMENT:				86.00	
	x Large Entity Small Entity								
	No additional fee is required for this amendment.								
X   Please charge Deposit Account No.   12-0080   in the amount of \$   86.00   A duplicate copy of this sheet is enclosed.									
	A check in th	ne amount of \$	-	to cover		g fee is encl	osed.		
	Payment by	credit card. Fo	orm PTO-2038	is attached.					
	X The Director as described	is hereby auth below. A dup					o. <u>12</u> -	-0800	
	x Credit a	ny overpaymer	nt.						
Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.									
Dated: October 16, 2003									
Anthony A. Laurentand Attorney Reg. No.: 38,220									
LAHIVE & COCKFIELD, LLP									
	28 State Street Boston, Massachusetts 02109								
	(617) 227-7400	i							
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l ir	hereby certify that this an envelope address	s correspondence is sed to: Commission	s being deposited w ner for Patents, P.O.	Box 1450, Alex	andria, VA	, 22313-1450, o	, Airbill No. E n the date sh	V311018924US, own below.	
	atad: Oatabar 16, 20	U3	Signatura	Thorn la	WATER	CANAL (Anth	ony A. Laure	ntano)	

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV311018924US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: October 17, 2003

gnature:

(Anthony A) Laurentano)

Docket No.: CSC-029

(PATENT)

RECEIVED OCT 29 2003 TC 1700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Hiroshi Akita

Application No.: 09/863503

Art Unit: 1745

Examiner: R. Alejandro

Filed: May 23, 2001

For: PROTECTIVE MEMBRANE-EQUIPPED

COMPOSITE ELECTROLYTE, METHOD FOR PRODUCING THE SAME, AND FUEL CELL

PROVIDED WITH THE SAME

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION** 

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS** 

In response to the Office Action dated July 17, 2003 (Paper No. 8), please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Abstract begin on page 6 of this paper.

Amendments to the Drawings begin on page 7 of this paper.

Remarks/Arguments begin on page 8 of this paper.

An **Appendix** including amended drawings is attached following page 12 of this paper.

10/23/2003 CNGUYEN 00000135 120080 09863503

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